PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

	(SMALL ENTITY			OTHER THAN				
	(Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA					RATE		OR	SMALL	
FOR		NOWRE	NUMBER FILED		NUMBER EXTRA		FEE		RATE	FEE
BASIC FEE			# ()				345.00	OR		690.00
TOTAL CLAIMS		2	minus 20	0= 1 2		X\$ 9=	18	OR	X\$18=	
	EPENDENT CLA		minus 3	= : /		X39=	18	OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=		
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL	441	OR	TOTAL	
CLAIMS AS AMENDED - PART II						OTHER THAN SMALL ENTITY OR SMALL ENTITY				
		(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)		ADDI-	U		ADDI-
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL FEE		RATE	TIONAL FEE
NDME	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=		OR	X78=	
	FIRST PHESEN	TATION OF MU	JUNPLE DEF	ENDENT CLAIM		+130=		OR	+260=	
						TOTAL		OR	TOTAL	
				(T.) - 0\	(0.1	ADDIT. FEE	· L	Ο	ADDIT. FEE	
	SIGNAL SINK O	(Column 1) CLAIMS	70 W THOMAS	(Column 2) HIGHEST	(Column 3)		LADDI			ADDI
~		REMAINING		NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
ENT B		AFTER AMENDMENT	图4年第五次	PAID FOR	l		FEE			FEE
	Total		Minus		=	X\$ 9=	FEE	OR	X\$18=	FEE
	Independent	*	Minus	PAID FOR ** ***	=	X\$ 9= X39=	FEE	OR OR	X\$18= X78=	FEE
AMENDMENT E	Independent FIRST PRESEN	* * * * * * * * * * * * *	Minus JLTIPLE DEP	PAID FOR ** *** ENDENT CLAIM	=		FEE	1		FEE
	Independent FIRST PRESEN	* * * * * * * * * * * * *	Minus JLTIPLE DEP	PAID FOR ** ***	=	X39= +130=		OR OR	X78=	FEE
	Independent FIRST PRESEN	AMENDMENT TATION OF MU SEST AV	Minus JLTIPLE DEP	PAID FOR PENDENT CLAIM ENDEY	=	X39= +130=		OR OR	X78= +260=	FEE
AMENDMENT	Independent FIRST PRESEN	* * * * * * * * * * * * *	Minus JLTIPLE DEP	PAID FOR ** *** ENDENT CLAIM	=	X39= +130=		OR OR	X78= +260=	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESEN	AMENDMENT TATION OF MU SEST AV (Column 1) CLAIMS REMAINING AFTER	Minus JLTIPLE DEP	PAID FOR *** ENDENT CLAIM COPY (Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESEN	AMENDMENT TATION OF MU SEST AV (Column 1) CLAIMS REMAINING AFTER	Minus JLTIPLE DEP AILABL	PAID FOR ** *** PENDENT CLAIM COPY (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
	Independent FIRST PRESENT Total Independent	AMENDMENT * NTATION OF MU COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEP AILABL Minus Minus	PAID FOR ** ENDENT CLAIM COPY (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	(Column 3) PRESENT EXTRA	X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESENT Total Independent FIRST PRESENT	AMENDMENT TATION OF MU COlumn 1) CLAIMS REMAINING AFTER AMENDMENT THE STATE OF MI NTATION OF MI	Minus JLTIPLE DEP AILABL Minus Minus ULTIPLE DEP	PAID FOR ** *** PENDENT CLAIM COPY (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	(Column 3) PRESENT EXTRA =	X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL FEE